

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A diffusing structure comprising at least one diffusing layer intended to make a light source uniform, ~~characterized in that it comprises and~~ at least one thermoplastic sheet designed to filter out part of the electromagnetic wave spectrum of said light source.

Claim 2 (Currently Amended): The diffusing structure as claimed in claim 1, ~~characterized in that~~ wherein the at least one thermoplastic sheet is designed to filter in the wave range ~~between~~ of from 0.28 μm and to 0.40 μm .

Claim 3 (Currently Amended): The diffusing structure as claimed in claim 1 ~~either of claims 1 and 2, which comprises~~ further comprising at least one essentially mineral element, ~~preferably a glass substrate, and/or said diffusing layer.~~

Claim 4 (Currently Amended): The diffusing structure as claimed in ~~one of claims 1 to 3~~ claim 1, ~~which comprises~~ further comprising a PVB-based thermoplastic sheet.

Claim 5 (Currently Amended): The diffusing structure as claimed in ~~either of claims 1 and 4~~ claim 1, ~~characterized in that it further comprises~~ comprising a reflective polarizer ~~chosen~~ selected from the group consisting of birefringent multilayers, disperse birefringent phases, ~~and cholesteric liquid crystals,~~ and combinations thereof.

Claim 6 (Currently Amended): The diffusing structure as claimed in claim 1 ~~one of~~
~~claims 1 to 5, characterized in that it further comprises~~ comprising a reflective polarizer of
the wire-grid type.

Claim 7 (Currently Amended): The diffusing structure as claimed in claim 1 ~~one of~~
~~claims 1 to 6, characterized in that it further comprises~~ comprising a plastic sheet coated with
a transparent metal oxide layer.

Claim 8 (Currently Amended): The diffusing structure as claimed in claim 1 ~~one of~~
~~claims 1 to 7, characterized in that it further comprises~~ comprising a plastic sheet for
controlling the viewing angle or for shaping the light.

Claim 9 (Currently Amended): The diffusing structure as claimed in claim 1
~~claims 1 to 8, characterized in that~~ wherein the at least one thermoplastic sheet is a lamination
interlayer.

Claim 10 (Currently Amended): The diffusing structure as claimed in claim 1 ~~one of~~
~~claims 1 to 9, characterized in that it further comprises the~~ comprising an LCD matrix
assembly.

Claim 11 (Currently Amended): The diffusing structure as claimed in claim 1 ~~any~~
~~one of claims 1 to 10, characterized in that it incorporates~~ further comprising a substrate,
wherein the at least one diffusing layer ~~being~~ is deposited on one of the faces of said

substrate, and wherein ~~whereas~~ the at least one thermoplastic sheet is deposited on the opposite face of said substrate.

Claim 12 (Currently Amended): The diffusing structure as claimed in ~~any of~~ ~~claims 1 to 11~~ claim 1, ~~characterized in that~~ wherein the at least one diffusing layer comprises a diffusing plastic film, ~~preferably with a thickness not exceeding 400 μ m.~~

Claim 13 (Currently Amended): The diffusing structure as claimed in claim 1 ~~any~~ ~~one of claims 1 to 12~~, ~~characterized in that~~ wherein the at least one diffusing layer comprises a diffusing layer ~~composed of elements~~ comprising particles and a binder, wherein the binder ~~allowing~~ allows the particles to agglomerate.

Claim 14 (Original): The diffusing structure as claimed in claim 13, characterized in that the particles are metal or metal oxide particles.

Claim 15 (Currently Amended): The diffusing structure as claimed in ~~either of~~ ~~claims 13 and 14~~ claim 13, ~~characterized in that~~ wherein the size of the particles is ~~between~~ from 50 nm and to 1 μ m.

Claim 16 (Currently Amended): The diffusing structure as claimed in ~~one of~~ ~~claims 13 to 15~~ claim 13, ~~characterized in that~~ wherein the binder is a mineral binder.

Claim 17 (Currently Amended): The diffusing structure as claimed in ~~any one of~~ ~~claims 1 to 16~~ claim 1, ~~characterized in that it~~ wherein the diffusing structure has a thickness substantially between of from 0.5 and to 3 mm.

Claim 18 (Currently Amended): The diffusing structure as claimed in ~~any one of~~ ~~claims 1 to 17~~ claim 1, ~~characterized in that it incorporates~~ wherein the diffusing structure further comprises a coating ~~having comprising~~ a function ~~functionality other than that of~~ ~~filtering out part of the electromagnetic wave spectrum emitted by said light source;~~ ~~especially a coating chosen~~ selected ~~from the group consisting of those having a low-~~ ~~emissivity~~ function, an antistatic function, an antifogging function, ~~or~~ an antisoiling function, and a combination thereof.

Claim 19 (Currently Amended): The diffusing structure as claimed in claim 1 ~~one of~~ ~~claims 1 to 18~~, ~~characterized in that it comprises~~ further comprising a glass substrate on which the at least one diffusing layer and ~~said~~ the at least one thermoplastic sheet are placed, the wherein the glass substrate ~~having comprising~~ a light transmission T_L of not less than 90% ~~and preferably not less than 91.5%.~~

Claims 20-23 (Canceled).

Claim 24 (New): The diffusing structure as claimed in claim 2, further comprising a reflective polarizer selected from the group consisting of birefringent multilayers, disperse birefringent phases, cholesteric liquid crystals, and combinations thereof.